Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE PATENT APPLICATION TRANSMITTAL

<u> </u>						
Address to:	Attorney Docket No.	2271/53467-A1				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	First Named Inventor	Sunichi SATO				
Commissioner for Patents	Original Patent Number	5,904,549				
Mail Stop Reissue	Original Patent Issue Date	05/18/1999				
P.O. Box 1450	(Month/Day/Year)					
Alexandria, VA 22313-1450	Express Mail Label No.	EV 325702590 US				
APPLICATION FOR REISSUE OF: (Check applicable box) Utility Patent	Design Patent Plant Patent					
APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS					
Fee Transmittal Form (PTO/ SB/ 56) (Submit an original, and a duplicate for fee processing)	Statement of status and support for all changes to the claims. See 37 CFR 1.173 (c). Original U.S. Patent for surrender					
2. Applicant claims small entity status. See 37 CFR 1.27.						
3. Specification and Claims in double column copy of patent format (amended, if appropriate)	Ribboned Original Patent Grant					
Drawing(s) (proposed amendments, if appropriate)	Statement of Los	ss (PTO/SB/55)				
5. Reissue Oath/Declaration (original or copy) (37 C.F.R. § 1.175) (PTO/SB/51 or 52)) Foreign Priority Cla (if applicable)					
6. Power of Attorney	13. Information Disclos Statement (IDS)/P	1 1000.00 000				
7. Original U.S. Patent currently assigned? Yes No	English Translation of Reissue Oath/Declaration (if applicable)					
(If Yes, check applicable box(es))	(" " " " " " " " " " " " " " " " " " "					
Written Consent of all Assignees (PTO/SB/53)	15. Preliminary Amendment					
37 C.F.R. § 3.73(b) Statement (PTO/SB/96)	16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
8. CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table	17. Other:					
Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)						
a. Computer Readable Form (CRF)						
b. Specification Sequence Listing on:						
i ☐ CD-ROM (2 copies) or CD-R (2 copies); or ii ☐ paper						
c. Statements verifying identity of above copies						
18. CORRESPONDENCE						
Customer Number or Bar Code Label 2343 (Insert Customer No. or Attach I		spondence address below				
Name Prient Trabemark (OFFICE					
Address						
744/1000	Zip Code					
City	Fax					
Country Telephone						
	Registration No. (Attorney/Agent)	25,161				
Signature War		une 24, 2003				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Reissue, Washington, DC 20231.

	C.L.
The FTO old now pecetro that for many listed them(3)	, and the second
	ĝ

PTO/SB/56 (04-01)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (Optional) 2271/53467-A1				
			Cla	ims as	Filed - Part					
Claims in Patent			r Filed in	•	(3)	Small E			Other than a	
	Total Claims		Application	Num	ber Extra	Rate =	Fee		Rate	Fee 306.00
(A) 21 (C) ₆	(37 CFR 1.16(j)) Independent claims	(B) 38 (D)			17 =	·		or	×\$_ <u>18</u> =	
6	(37 CFR 1.16(i))	(D) 21	21		* 15 = ×\$				x\$ <u>84</u> =	1260.00
Basic Fee (37 CFR 1.16(h)) \$ \$ <u>750.00</u>									\$ <u>750.00</u>	
Total Filing Fee \$ OR \$2316.00									\$2316.00	
-			Claim	s as Ar	mended - P	art 2				
	(1)	((3)	Small	Small Entity		Other than a Small Entity	
	Claims Remaining After Amendment	, i	Highest Nur Previous Paid Fo	ly	Extra Claims Present	Rate	Fee		Rate	Fee
Total Claims (37 CFR 1.16)		MINUS	**		* =	x\$ =			×\$	
Independent Claims (37 CFR 1.10	***	MINUS	****		=	x\$ =		1	×\$:	=
		<u> </u>			Total A	dditional Fee	\$		OR	\$
* If the entry in (D) is less than the entry in (C), Write "0" in column 3.										
1	est Number of Total Cla					Write "20" in t	his space		•	
*** After any c	ancellation of claims.		•							
**** If "A" is gre	eater than 20, use (B -	A); if "A" is	20 or less, u	se (B -	20).					
***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).										
Applicant claims small entity status. See 37 CFR 1.27.										
Please charge Deposit Account No in the amount of A duplicate copy of this sheet is enclosed.										
The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 03-3125 A duplicate copy of this sheet is enclosed.										
1	n the amount of \$231			to c	over the filir	ng / additiona	l fee is en	closed	1.	
	by credit card. Form P			10 0.		ig / dddillond	100 10 011	0.0000	•	
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
Date June 24, 2003 Signature of Applicant, Attorney or Agent of Record										
Ivan S. Kavrukov							3. , 100310			
	Typed or printed name									

1.500A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Reissue Application Of: Shunichi SATO

For: METHODS FOR GROWING SEMICONDUCTORS AND

DEVICES THEREOF FROM THE ALLOY

SEMICONDUCTOR GAINNAS

Reissue Application No.: Continuation of Reissue Application S.N. 09/860,369

Reissue Application Filing Date: Concurrently herewith

Original Patent No.: 5,904,549

Original Patent Granted On: May 18, 1999

1185 Avenue of the Americas New York, New York 10036

Mail Stop Reissue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number EV325702590US

Date of Deposit June 24, 2003

Sir:

I hereby certify that the above-identified continuation reissue application (consisting of the Abstract, 6-page specification, 21 original cancelled patent claims, 7 sheets of formal drawings, Cont. Reissue Application Declaration by Inventor, Consent of Assignee, Statement under 37 C.F.R. 3.73(b), Statement Pursuant to 37 CFR 1.173(c), Preliminary Amendment, 3 copies of transmittal form, and check for the \$2,316 filing fee) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cooper & Dunham Employee MIN

Depositing Express Mail Material

Attorney for Applicant: Ivan S. Kavrukov, Reg. No. 25,161 Cooper & Dunham LLP Tel. (212) 278-0400